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CANADA
DEPARTMENT OF MINES AND TECHNICAL SURVEYS
GEOLOGICAL SURVEY OF CANADA



GEOLOGICAL REPORTS AND MAPS
OF
YUKON TERRITORY
1917 - 1958

OTTAWA

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1958

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ERRATA

Page 6 Memoir 189 available Priced \$1.00

Page 7 Insert section for Geological Survey Bulletins as follows:

Geological Survey Bulletins

- 32 Geochemical Investigation of the Heavy Metal Content of Stream and Spring Waters in the Keno Hill-Galena Hill Area, Yukon Territory, by Robert W. Boyle, Charles T. Illsley, and Robert N. Green, Price 50 cents.
- 36 Geochemical Investigation of Heavy Metal Content of Streams and Springs in the Galena Hill-Mount Haldane Area, Yukon Territory, by Robert W. Boyle Edward L. Peakar, and Paul R. Patterson. Price 40 cents.
- 39 Soil Analyses as a Method of Geochemical Prospecting in Keno Hill-Galena Hill Area, Yukon Territory, by Robert W. Boyle, and C. Brian Cragg, Price 50 cents,

Page 8 Insert 44-14 Replaced by Paper 52-30

Page 9 Paper 55-21 replaced by Map 22-1957

Economic Geology Series

- 1 Geology and Economic Minerals of Canada. (4th edition). by officers of the Geological Survey. (\$2.00) (1957) contains map 1045-A
- 3 The Iron Ores of Canada; Vol I, British Columbia and Yukon, by G.A. Young and W.L. Uglow (1926). (40 cents).
- 4 Arsenic-bearing Deposits in Canada, by M.E. Hurst (30 cents).
- 6 Fluorspar Deposits of Canada, by M.E. Wilson (20 cents).
- 7 Prospecting in Canada, by A.H. Lang 3rd edition. (\$2.00).
- 15 Canadian Lode Gold Areas, by H.C. Dooke (25 cents).
- *16 Canadian Deposits of Uranium and Thorium, by A.H. Lang (see P. 51-10).
- 17 Tungsten Deposits of Canada, by H.W. Little, (In Press).
- 18 Niobium (Columbium) Deposits of Canada, by Robert B. Rowe. (In Press).

Memoirs

- 24 Preliminary Report on the Clay and Shale Deposits of the Western Provinces, by Heinrich Ries and Joseph Keele. (50 cents).
- *25 Report on the Clay and Shale Deposits of the Western Provinces Part II, by Heinrich Ries and Joseph Keele.
- *29 Oil and Gas Prospects of the Northwest Provinces of Canada, by W. Malcolm.
- 47 Clay and Shale Deposits of the Western Provinces, Part III, by Heinrich Ries. (25 cents).
- 53 Coal fields of Manitoba, Saskatchewan, Alberta, and Eastern British Columbia (revised edition), by D.B. Dowling. (50 cents).
- * 57 Corundum; Its Occurrence, Distribution, Exploration and Uses, by A.E. Barlow (75 cents).
- * 59 Coalfields and Coal Resources of Canada, by D.B. Dowling.

Memoir (cont'd)

- 65 Clay and Shale Deposits of the Western Provinces, Part IV, by H. Ries.
(50 cents).
- 66 Clay and Shale Deposits of the Western Provinces, Part V, by J. Keele.
- 74 A List of Canadian Mineral Occurrences, by R.A.A. Johnston.
- 165 Studies of Geophysical Methods, 1928 and 1929, by L. Gilchrist,
J.B. Mawdsley, A.S. Eve, D.A. Keys, H.C.I. Watson, J.H. Swartz,
A.H. Miller, C.A. French and M.E. Wilson (45 cents).
- ★ 170 Studies of Geophysical Methods, 1930, by A.S. Eve, D.A. Keys,
L. Gilchrist, and A.H. Miller (1932)
- 247 Physiography of the Canadian Cordillera, with special reference to
the Area North of the Fifty-Fifth Parallel, by H.S. Bostock (1948)
(25 cents).
- 285 Lower Cretaceous Floras of Western Canada, by W.A. Bell (1957) (\$4.00).

Guide Book

- 10 Excursions in Northern British Columbia and Yukon Territory and Along
the North Pacific Coast. (50 cents).

Special Contribution

- 47-1 A Century in the History of the Geological Survey of Canada, by
F.J. Alcock. (25 cents).

Geological Survey Bulletins

- 1 A Day in the Arctic, by J.D. Bateman. (10 cents).
- 2 The Magnetometer as an Aid in Geological Mapping, by J.W. Ambrose.
(10 cents).
- 18 Contribution to the Palaeontology and Stratigraphy of the Jurassic
System in Canada, by Hans Frebold. (25 cents).
- 24 The Coral Microcyclus and Some of its Devonian Species, by Clinton
R. Stauffer. (25 cents).

Out of Print

N.B. Memoirs 65 and 66 are bound together

Papors

- 47-26 Interim Catalogue of the Geological Survey Collections of Outstanding Air Photographs, by A.H. Lang, H.S. Bostock, and Y.O. Fortier. (15 cents)
- 48-24 Studies of Some Canadian Topographic Maps (preliminary reports), by L. J. Weeks, E. D. Kindle, Y.O. Fortier and Mary E.B. Hamilton. (15 cents)
- 51-10 Canadian Deposits of Uranium and Thorium (Report, Table and Figure) by A. H. Lang. (50 cents).
- 54-1 A List of Publications on Prospecting in Canada and Related Subjects (with explanatory Notes), compiled by A. H. Lang. (25 cents).
- 56-5 A Bibliography on the occurrence of Uranium in Canada and related subjects, compiled by J.W. Griffith. (25 cents).

Miscellaneous

- * G.3 An Experiment in Reconnaissance Mapping, by G. Shaw.
- * G.4 Grading Scheelite Deposits with an Ultra-Violet Lamp, by A.W. Jolliffe and R.E. Folinsbee.
- * G.7 An Outline of the Physical Geography of Canada, by D.B. Dowling.
- G.10 Canada's Ground Water Resources from a Geological Aspect, by B.R. MacKay.
- G.12 Canada Year Book 1946. The Coal Deposits and Coal Resources of Canada.
- G.13 Coal Reserves of Canada.
- *G.23 Natural Gas Reserves of Peace River, Area, British Columbia and Alberta.
- G.26 Introductory Mineral Table (10 cents).
- G.30 Prospecting for Uranium in Canada, by Officers of the Radioactivity Division. (50 cents).
- G.31 Annotated List of Publications related to Uranium,

Miscellaneous (cont'd)

- G.40 Selected List of Illustrated Reports on Palaeontology, Geological Survey of Canada.
- G.41 Recent Publications and Maps of the Geological Survey of Canada, on the Geology of Oil and Gas in Western Canada.
- G.43 List of Water Supply Papers.
- G.44 List of Elementary Textbooks in Geology and Mineralogy.
- G.45 List of Published Geophysical Publications.
- G.49 Publications of Geological Survey of Canada (1917-1952). Price 50 cents. This publication is also available in two parts at 25 cents each; one part for Geological Memoirs, Bulletins, etc., the other for geological maps (50 cents).
- G.50 List of Recently Published General Reports and Maps of Canada.
- G.51 List of Recently Published Memoirs, Preliminary Papers and Maps of the Yukon Territory.
- G.52A List of Published Memoirs, Preliminary Papers and Maps of British Columbia 1843 to 1917.
- G.52 List of Published Memoirs, Preliminary Papers and Maps of British Columbia 1917 to 1956.
- G.53 List of Recently Published Memoirs, Preliminary Papers and Maps of Alberta.
- G.54 List of Recently Published Memoirs, Preliminary Papers and Maps of Saskatchewan.
- G.55 List of Recently Published Memoirs, Preliminary Papers and Maps of Manitoba.
- G.56 List of Recently Published Memoirs, Preliminary Papers and Maps of Northwest Territories.
- G.57A List of Published Memoirs, Preliminary Papers and Maps of Ontario. 1843 to 1917.
- G.57 List of Published Memoirs, Preliminary Papers and Maps of Ontario. 1917 to 1956.
- G.58 List of Recently Published Memoirs, Preliminary Papers and Maps of Quebec.
- G.59 List of Recently Published Memoirs, Preliminary Papers and Maps of the Maritime Provinces.

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Memoirs

- 5 Preliminary Memoir on the Lewes and Nordenskiold Rivers, Coal District, Yukon Territory, by D. D. Cairnes. (25 cents) (Contains Maps 1103 and 1104).
- *31 Wheaton District, Yukon Territory, by D.D. Cairnes. (Contains Diagram).
- 50 Upper White River District, Yukon Territory, by D. D. Cairnes, (50 cents). (Contains Map 123A.)
- *59 Coal Fields and Coal Resources of Canada, by D. B. Dowling.
- * 67 The Yukon-Alaska Boundary between Porcupine and Yukon Rivers, by D. D. Cairnes. (50 cents) (Contains Maps 140A and 141A).
- A74 A list of Canadian Mineral Occurrences, by R.A.A. Johnston.
- 97 Scroggie, Barker, Thistle, and Kirkman Creeks, by D.D. Cairnes, (50 cents) (Contains Map 178A).
- *123 Sixtymile and Ladue Rivers Area, by W.E. Cockfield, (Contains Map 1812).
- *150 Whitehorse District, by W.E. Jockfield and A.H. Bell. (Contains Map 2071) Refer to Paper 52-30
- 178 The Mining Industry of Yukon, 1934, by H.S. Bostock. (25 cents).
- *189 Carmacks District, by H.S. Bostock. (Contains Map 340A).
- 193 Mining Industry of Yukon, 1935, by H.S. Bostock, (25 cents).
- 200 A Reconnaissance of Pelly River Between MacMillan River and Hoole Canyon, Yukon, by J.R. Johnston. (25 cents) (Contains Map 394A).
- 203 Geology of Teslin-Quiet Lake Area, by E.J. Lees. (Contains Map 350A). (See also Paper 54-20).
- 209 Mining Industry of Yukon, 1936, by H.S. Bostock. (25 cents).
- 214 Geology and Mineral Deposits of Freegold Mountain, Carmacks District, by J.R. Johnston. (25 cents) (Contains Map 450A).
- *217 Laberge Map-area, by H.S. Bostock and E.J. Lees. (Contains Map 372A).

* Out of Print

† Reprinted as Paper 44-14

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Memoirs (cont'd)

- ★ 218 Mining Industry of Yukon 1937, by H.S. Bostock. (25 cents).
- ★220 Mining Industry of Yukon 1938, by H.S. Bostock.
- ★234 Mining Industry of Yukon 1939, and 1940 by H.S. Bostock.
- 247 Physiography of the Canadian Cordillera with special reference to the area north of the Fifty-fifth parallel, by H.S. Bostock. (25 cents) (Contains Map 922A).
- 267 Geology of Northwest Shaskwak Valley, Yukon Territory, by H.S. Bostock, (75 cents) (Contains Map 1012A).
- 268 Dezadeash Map-area, Yukon Territory, by E.D. Kindle. (75 cents). (Contains Map 1019A.)
- 273 The Lower MacKenzie River Area, Northwest Territories and Yukon, by G.S. Hume. (\$1.00) (Contains Maps 1032A, 1033A and 1034A).
- 284 Yukon Territory, by H.S. Bostock, (\$3.00) (Contains Map 1048A).

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Papers

- * 36-2 Replaced by Memoir 203
- * 36-14 Preliminary map, Ogilvie Sheet, by Topographical Division.
- 43-9 Preliminary map, McQuesten River (Upper Part) Yukon Territory, by H.S. Bostock (15 cents).
- 44-16 Geological Reconnaissance Along Fort Nelson, Liard and Beaver Rivers Northeastern British Columbia and Southeastern Yukon (report and map), by E.D. Kindle. (15 cents).
- 44-25 Geological Reconnaissance along the Alaska Highway between Watson Lake and Teslin River, Yukon and British Columbia (report and map), by C.S. Lord. (15 cents).
- *44-28 Geological Investigations along the Alaska Highway from Fort Nelson, British Columbia to Watson Lake, Yukon (report and Map), by M.Y. Williams.
- 44-34 Preliminary map, Selwyn River, by H.S. Bostock. (15 cents).
- * 45-16 Replaced by Memoir 273.
- 45-21 Geological Reconnaissance along the Canol Road, from Teslin River to MacMillan Pass, Yukon (report and map), by E.D. Kindle. (15 cents).
- 45-22 Geological Reconnaissance along the lower Liard River, Northwest Territories, Yukon and British Columbia (report and map), by C.O. Hage. (15 cents).
- 47-15 Replaced by Paper 49-24.
- 48-25 Preliminary map, McQueston, (Map and descriptive notes by H.S. Bostock. (15 cents).
- 49-24 Replaced by Memoir 268
- 50-14 Potential Mineral Resources of Yukon Territory, (report and figure (two maps), by H.S. Bostock. (15 cents). (Revised 1954).
- 50-20 Keno and Galena Hills, Yukon Territory, (two maps with descriptive notes) by K. C. McTaggart. (15 cents).
- 52-30 Geology and Mineral Deposits of Whitehorse Map-area, by J.O. Wheeler. (15 cents).

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Papers (cont'd)

- 53-7 Geological Reconnaissance of the Northern Selwyn Mountains Region, Yukon and Northwest Territories, by J.O. Wheeler, 1954 (50 cents).
- 53-20 Preliminary Map, Kluane Lake (West Half), by J.E. Muller. (25 cents).
- 54-12 Glenlyon, (Map with marginal notes), by R.B. Campbell. (25 cents).
- 54-18 Replaced by Geological Survey Bulletin 32
- 54-20 Teslin Map-area, Yukon Territory (Map and Preliminary account), by Robert Mulligan, 1955. Price 50 cents.
- 55-12 Keno Hill, Yukon Territory, (map with marginal notes.) by E.D. Kindle 1955. Price 25 cents).
- 55-21 • Wolf Lake Area, Yukon Territory (Preliminary map with marginal notes) by W.H. Poole, 1955. Price 25 cents).
- 55-30 Geology and Geochemistry of Silver-Lead, Zinc Deposits of Keno Hill and Sourdough Hill, Yukon Territory, (Preliminary report, map and eleven figures.), by R.W. Boyle, 1956. Price 50 cents.
- 56-6 Geological Reconnaissance in the Northern Richardson Mountains, Yukon and Northwest Territories, with map 12-1956 by H. Gabrielse (50 cents).
- 57-1 The Geology and Geochemistry of the Silver Lead-Zinc Deposits of Galena Hill, (Report and map 4-1957 by R.W. Boyle. (50 cents).
- 58-4 McQuesten Lake and Scougle Creek Map-area Yukon Territory by L.H. Green (In Press).

PRELIMINARY MAPS

Maps

5-1956 Mayo Lake, map with marginal notes by L.H. Green (25 cents)
12-1956 (See Paper 56-6)
4-1957 (See Paper 57-1)
22-1957 Wolf Lake, (map with marginal notes by W.H. Poole (25 cents)
8-1958 (Paper 58-4 In Press)
9-1958 (Paper 58-4 In Press)

FINDING LIST

Regional Maps

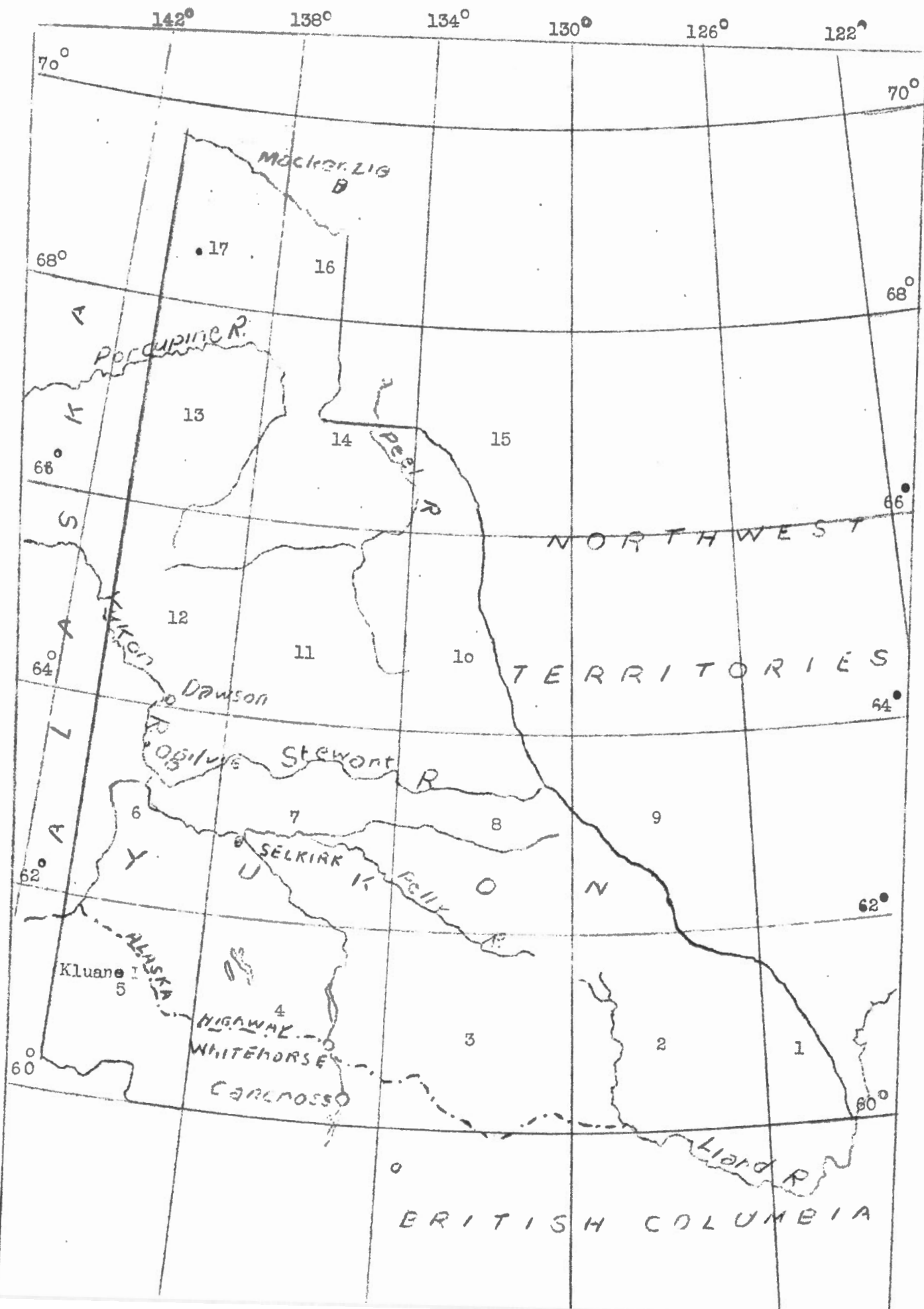
Subdivision

Map Numbers

1. P-44-16, P-45-22
2. P-44-28, P-45-21
3. P-44-25, P-45-21, P-54-20, P-55-21, 22-1957, 218-A, 350-A, 394-A.
4. P-52-30, 60-A, 151-A, 152-A, 154-A, 2071, 192-A, 205-A, 218-A, 350-A, 372-A, 394-A, 1019-A.
5. P-53-20, 152-A, 154-A, 218-A, 1012-A.
6. P-44-34, 154-A, 1702, 711-A, 1012-A, 178-A.
7. P-44-34, P-48-25, P-50-20, P-54-12, P-55-12, P-55-30, P-57-1, 151-A, 154-A, 1860, 2096, 277-A, 340-A, 394-A, 450-A, 890-A, 5-1956, GSB-32, GSB-39
8. 277-A, 394-A.
- 9.
10. P-53-7, 1034-A
11. 1937, 1940, 1943, 2064, 1034-A
12. 140-A
13. 141-A
14. 1034-A
15. 1034-A
- 16.
- 17.

General Maps

P-50-14, 1585, 922-A, 1048-A



GENERAL MAPS

- 820A Geological Map of the Dominion of Canada; lat 42-00 to 76-00; long. 56-00 to 141-00; scale 1 inch to 60 miles. (1945). Price 50 cents.
- 900A Canada Mining Areas; lat. 40-00 to 80-00; approx.; long. 50-00 to 170-00 approx.; scale 1 inch to 125 miles. (1957) (No charge).
- 1045A Geological Map of Canada, scale 1 inch to 120 miles. (1956) (50 cents).
- G. 88 Geological Map of Canada. Scale 1 inch to 200 miles. (No charge) (Black and white).
- 1045A-M1 Metallogenic map, Uranium in Canada scale 1 inch to 120 miles (1958) (Price 50 cents)

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- 1048A Geological Map of the Yukon, scale 1 inch to 20 miles (1957) Price 25 cents.

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Maps (cont'd)

- 60 Heaton lat. 60-08 to 60-22; long. 134-54 to 135-26; scale 1 inch to 1 mile; geology (1917).
- 151A Nansen and Victoria Creeks, Nisling River; lat. 61-58 to 62-08; long. 137-00 to 137-17; scale 1 inch to 1 mile; geology (1917).
- 152A Kluane Lake; lat. 60-58 to 61-31; long. 137-49 to 139-45; Scale 1 inch to 4 miles; geology (1917).
- 154A Southwestern Yukon; lat. 60-00 to 63-00 long. 134-30 to 141-00; scale 1 inch to 8 miles; geology (1917).
- x1585 Mackenzie River basin; lat. 53-15 to 70-00; long. 100-00 to 135-00; scale 1 inch to 50 miles; geology (1922).
- x1702 Klotassin; lat. 62-20 to 62-56; long. 138-13 to 139-31; scale 1 inch to 2 miles; geology (1918).
- x 1812 Sixtymile and Ladue Rivers; lat. 63-13 to 64-15; long. 140-00 to 141-00; scale 1 inch to 2,000 feet; geology (1921) (With Memoir 123).
- x1860 Keno Hill area, Mayo District; scale 1 inch to 2,000 feet; geology (1922). with S. 20A.
- x1937 Rambler Hill area, May district; scale 1 inch to 2,000 feet geology (1922).
- x1940 Mount Cameron area, Mayo district; scale 1 inch to 2,000 feet geology (1922).
- x1943 Stand-to-Hill area, Mayo district; scale 1 inch to 2,000 feet. geology (1922).
- x2064 Upper Beaver River area, Mayo district; lat. 64-14 to 64-35; long. 135-00 to 135-44; scale 1 inch to 2 miles; geology (1925) with S. 24A.
- x2071 Whitehorse sheet; lat. 60-00 to 61-00; long. 134-00 to 136-00; scale 1 inch to 4 miles; geology (1936). (See Paper 52-30).

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All Maps 25 cents each.

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Maps (cont'd)

- * 2096 Galena Hill, Mayo district; scale 1 inch to 2,000 feet; geology (1926) (With Summary 25 A).
- * 192A Mishihik Lake area; lat. 60-00 to 60-45; long. 136-00 to 137-45; scale 1 inch to 4 miles; geology (1927) S26A
- I 205A Replaced by Memoir 268
- * 218A Atlin Sheet; lat. 55-00 to 61-00; long. 131-00 to 139-00; scale 1 inch to 8 miles; geology (1930).
- 227A Little Salmon area; lat 62-00 to 62-30; long. 133-15 to 135-45; scale 1 inch to 4 miles; geology (1929).
- 340A Carmacks sheet; lat. 62-00 to 63-00; long. 136-00 to 138-00 scale 1 inch to 4 miles; geology (1936) With Memoir 189
- 350A Teslin-Quiet Lake Area; lat. 60-00 to 61-15; long. 132-15 to 134-15; scale 1 inch to 4 miles; geology (1936) with Memoir 203
- * 372A Laberge sheet; lat. 61-00 to 62-00; long. 134-00 to 136-00; scale 1 inch to 4 miles; geology (1936) with Memoir 217
- 394A Pelly River area; lat. 61-30 to 63-00; long. 132-00 to 136-00; Scale; 1 inch to 8 miles; geology (1936) with Memoir 200
- 450A Freegold Mountain area; scale 1 inch to 1,000 feet; geology (1938) with Memoir 214.
- 711A Ogilvie; lat. 63-00 to 64-00; long. 138-00 to 140-00; scale 1 inch to 4 miles; geology (1942).
- 890A Mayo; lat. 63-00 to 64-00; long. 134-00 to 136-00; scale 1 inch to 4 miles; geology (1947).

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I Replaced by Memoir 268

All Maps 25 cents each.

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- 922A Physiographical Sub-division of the Canadian Cordillera; lat. 55-00 to 70-00; long. 120-00 to 140-00; scale 1 inch to 40 miles; geology (1948). with M. 247.
- 1012A Northwest Shakwak Valley; lat. 61-00 to 62-30; long. 138-00 to 141-00; scale 1 inch to 4 miles; geology (1952). With M. 267
- 1019A Dezadeash. Lat. 60-00 to 61-00; long. 136-00 to 138-00; scale 1 inch to 4 miles; geology (1953) with M. 268.
- 1034A Lower MacKenzie River area, Yukon & Northwest Territory; lat. 65-00 to 68-00; long. 131-00 to 136-00; scale 1 inch to 8 miles; (1954) with M. 273.

All maps 25 cents each.